

The likely power requirement of Uttar Pradesh at the end of the 11th Plan (as per 17th EPS (Draft) is as under:

Peak Demand	—	13,947 MW
Energy Requirement	—	79,268 MU

Capacity addition of 4,000 MW in the State Sector and in the private sector is likely to take place during the 11th Plan. Further, the State will also get its share from the Central sector projects. The likely peak availability of the State including the Central sector share would be of the order of 11,917 MW. The likely shortfall at the end of the 11th Plan is as under;

Peak Shortage	—	2,030 MW (Approx) i.e. 14.6%
Energy Shortage	—	Nil

For meeting the peak demand, the State needs to enter into agreements with surplus States or purchase power through power trading companies

### **Dulhasti Hydro electric Power Station**

2978. SHRI T.S. BAJWA: Will the Minister of POWER be pleased to state

(a) whether the Dulhasti Hydro electric Power Station in Jammu and Kashmir has been commissioned recently;

(b) if so, the details thereof,

(c) the power likely to be generated annually; and

(d) the percentage of power Jammu and Kashmir will get free under the existing arrangements?

THE MINISTER OF POWER (SHRI SUSHIL KUMAR SNINDE) (a) Yes Sir

(b) The Dulhasti Hydroelectric Power Station has 3 units of 130 MW each. All the three units have been commissioned in the year 2006-07. These units were synchronized with the grid on 28.2.2007, 18.3.2007 and 26.3.2007.

(c) The Power Station has been designed to generate 1907 MUs of energy annually in a 90% dependable year with 95% machine availability.

(d) Jammu and Kashmir will get 12% free power totaling to 46.8 MW. from the Station under the existing arrangements